COMBINED DECLARAT

FOR PATENT APPLICATION A



POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

ATTORNEY DOCKET NO.:041514-508

As a below named inventor, I hereby declare that:

MAR 2 1 2002 &

My residence, post office address and citizenship are stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NAVIGATION APPARATUS FOR MOBILE VEHICLE AND

NAVIGATION COMMUNICATION SYSTEM

the	specification of which:	

is attached hereto; or	· ·	
· ·	09/935,054 August 23,2001	•

was filed as United States application Serial No. _____ on August 23,2001, and was amended on _____ (if applicable); or

was filed as PCT international application Number _____ on ____ and was amended under PCT Article 19 on_____ (if applicable).

Lifereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by amendment referred to above.

Lacknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a fitting date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN APPLICATION(S): COUNTRY DATE OF FILING PRIORITY CLAIMED (if PCT, indicate PCT) APPLICATION NUMBER (day, month, year) Japan 2000-252482 August 23, 2000 [x]Yes []No] Yes []No [] No Yes []No

Combined Declaration For Patent A (includes Reference to PCT Internation		ney - (Continued)	ATTORNEY DO	OCKET NO.: 041514-5083				
I hereby claim the benefits listed below.	under Title 35, United States	Code §119(e) of any Ur	nited States provisional	application(s)				
U.S. PROVISIONAL APPLICATIONS								
U.S. PROVISIONAL AP	U.S. FILING DATE							
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application: PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:								
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	U.S. APPLICATIONS U.S. APPLICATIONS STATUS (Check One)			•				
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED				
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POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.								
Customer Number: 0096	29		(san)					
In _								
Direct Telephone Calls To: (name and telephone number) John G. Smith 202-467-7613								

Tadamasa YAMANAKA

Kawagoe-shi, Saitama, Japan

COUNTRY OF

CITIZENSHIP

DATE Dec. 25, 2001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. FULL NAME OF SOLE Masahiro ODASHIMA OR FIRST INVENTOR RESIDENCE & COUNTRY OF Kawagoe-shi, Saitama, Japan CITIZENSHIP CITIZENSHIP No. 25-1, Aza Nishi-machi, Ohaza Yamada, Kawagoe-shi, Saitama, Japan, c/o Pioneer Corporation Kawagoe Works POST OFFICE ADDRESS FIRST OR SOLE INVENTOR'S SIGNATURE Tazahiro Odashima DATE Dec. 25.2001 FULL NAME OF SECOND INVENTOR Koji SAKUMA RESIDENCE & COUNTRY OF Kawagoe-shi, Saitama, Japan GTIZENSHIP CITIZENSHIP Japan No. 25-1, Aza Nishi-machi, Ohaza Yamada, Kawagoe-shi, Saitama, POST OFFICE ADDRESS Japan, c/o Pioneer Corporation Kawagoe Works

Listing of Inventors Continued on attached page(s) [] Yes

Japan, c/o Pioneer Corporation Kawagoe Works

No. 25-1, Aza Nishi-machi, Ohaza Yamada, Kawagoe-shi,

SECOND INVENTOR'S SIGNATURE

FULL NAME OF THIRD

POST OFFICE ADDRESS

THIRD INVENTOR'S SIGNATURE

INVENTOR

RESIDENCE &

CITIZENSHIP